



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8871

<b>SERIAL NUMBER</b> 10/666,474	<b>FILING OR 371(c) DATE</b> 09/19/2003 <b>RULE</b>	<b>CLASS</b> 172	<b>GROUP ART UNIT</b> 3671	<b>ATTORNEY DOCKET NO.</b> 16630-US
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

David Lee Steinlage, Adel, IA;  
 Aron Wesley Fleischmann, Ankeny, IA;  
 Mark Donald Beeck, Ankeny, IA;  
 Brian E. Myers, Basehor, KS;

\*\* CONTINUING DATA \*\*\*\*\*

NONE VB

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE VB

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/12/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> IA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 24	<b>INDEPENDENT CLAIMS</b> 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>Vicki Sater</i> Examiner's Signature	<i>VB</i> Initials			

## ADDRESS

30689

## TITLE

Low disturbance deep tillage point

<b>FILING FEE RECEIVED</b> 1152	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---